PATENT APPLICATION FEE DETERMINATION RECORD Application or Docket Number

Effective October 1, 2003

10829223

CLAIMS AS FILED - PART I							9	SMALL ENTITY			OTHER THAN	
				(Column 1) (olumn 2)		TYPE		OR SMALL		ENTITY
TOTAL CLAIMS		19			·		RATE	FEE]	RATE	FEE	
FOR			NUMBER FILED		NUME	BER EXTRA		BASIC FEE	385.00	OR	BASIC FEE	770.00
TOTAL CHARGEABLE CLAIMS			9 minus 20=		· /			X\$ 9=		OR	X\$18=	
INDEPENDENT CLAIMS			/ minus 3 =		7			X43=		OR	X86=	
MULTIPLE DEPENDENT CLAIM PRESENT								+145=		OR	+290=	
* If the difference in column 1 is less than				ero, enter	"0" in c	column 2	L	TOTAL		OR	TOTAL	770
	С	LAIMS AS A	MENDEC) - PARI	T II			1		J	OTHER	THAN
		(Column 1)		(Colum	nn 2)	(Column 3)		SMALL	ENTITY	OR	SMALL	
AMENDMENT A		CLAIMS REMAINING AFTER AMENDMENT		HIGHE NUMB PREVIO PAID F	BER JUSLY	PRESENT EXTRA		RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
	Total	*	Minus	**		=		X\$ 9=		OR	X\$18=	<u>.</u>
	Independent	*	Minus	***	<u> </u>	=		X43=		OR	X86=	
Ļ	FIRST PRESENTATION OF MULTIP			TIPLE DEPENDENT CLAIM			1	+145=		OR	+290=	
(, (),								TOTAL			TOTAL ADDIT, FEE	-
		(Column 1)		(Colum	ın Öl	(Column 3)	A	DDIT. FEE			ADDII. FEE	
		(Column 1)		(Colum		(Column 3)	A Ir	DUIT. FEE	٨٥٥١	· ·	ADDII. FEE	٨٥٥١
ENT B					EST BER USLY	(Column 3) PRESENT EXTRA	^] [ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
NDMENT B	Total	CLAIMS REMAINING AFTER	Minus	HIGHE NUMB PREVIO	EST BER USLY	PRESENT			TIONAL	OR		TIONAL
AMENDMENT B	Independent	CLAIMS REMAINING AFTER AMENDMENT	Minus	HIGHE NUMB PREVIOU PAID F	EST BER USLY FOR	PRESENT EXTRA		RATE	TIONAL		RATE	TIONAL
AMENDMENT B	Independent	CLAIMS REMAINING AFTER AMENDMENT	Minus	HIGHE NUMB PREVIOU PAID F	EST BER USLY FOR	PRESENT EXTRA		RATE X\$ 9= X43=	TIONAL	OR OR	RATE X\$18= X86=	TIONAL
AMENDMENT B	Independent	CLAIMS REMAINING AFTER AMENDMENT	Minus	HIGHE NUMB PREVIOU PAID F	EST BER USLY FOR	PRESENT EXTRA		RATE X\$ 9= X43= +145=	TIONAL	OR OR OR	RATE X\$18= X86= +290=	TIONAL
AMENDMENT B	Independent	CLAIMS REMAINING AFTER AMENDMENT	Minus	HIGHE NUMB PREVIOU PAID F	EST BER USLY FOR	PRESENT EXTRA		RATE X\$ 9= X43=	TIONAL	OR OR OR	RATE X\$18= X86=	TIONAL
AMENDMENT B	Independent	CLAIMS REMAINING AFTER AMENDMENT * NTATION OF ML	Minus	HIGHE NUMB PREVIO PAID F	EST BER BUSLY FOR CLAIM	PRESENT EXTRA		RATE X\$ 9= X43= +145= TOTAL	TIONAL	OR OR OR	X\$18= X86= +290=	TIONAL
C AMENDMENT	Independent	CLAIMS REMAINING AFTER AMENDMENT * NTATION OF ML	Minus	HIGHE NUMB PREVIO PAID F	EST BER USLY FOR CLAIM	PRESENT EXTRA = =	AI	X\$ 9= X43= +145= TOTAL DDIT. FEE	TIONAL	OR OR OR	X\$18= X86= +290=	TIONAL
C AMENDMENT	Independent FIRST PRESE	CLAIMS REMAINING AFTER AMENDMENT * NTATION OF ML (Column 1) CLAIMS REMAINING AFTER	Minus	HIGHE NUMB PREVIOUS PAID F *** *** *** (Column HIGHE NUMB PREVIOUS	EST BER USLY FOR CLAIM	PRESENT EXTRA = (Column 3)	AI	X\$ 9= X43= +145= TOTAL DDIT. FEE	ADDI- TIONAL FEE	OR OR OR	X\$18= X86= +290= TOTAL ADDIT. FEE	ADDI-TIONAL
C AMENDMENT	Independent FIRST PRESE Total Independent	CLAIMS REMAINING AFTER AMENDMENT * * * * * * * * * * * * *	Minus JLTIPLE DEP Minus Minus	HIGHE NUMB PREVIOUS PAID F *** (Colum HIGHE NUMB PREVIOUS PAID F	EST BER USLY FOR CLAIM ST SER USLY OR	PRESENT EXTRA	AI	RATE X\$ 9= X43= +145= TOTAL DDIT. FEE	ADDI- TIONAL FEE	OR OR OR	RATE X\$18= X86= +290= TOTAL ADDIT. FEEL RATE	ADDI-TIONAL
AMENDMENT	Independent FIRST PRESE Total Independent	CLAIMS REMAINING AFTER AMENDMENT * NTATION OF ML (Column 1) CLAIMS REMAINING AFTER AMENDMENT	Minus JLTIPLE DEP Minus Minus	HIGHE NUMB PREVIOUS PAID F *** (Colum HIGHE NUMB PREVIOUS PAID F	EST BER USLY FOR CLAIM ST SER USLY OR	PRESENT EXTRA = (Column 3) PRESENT EXTRA =	A .	X\$ 9= X43= +145= TOTAL DDIT. FEE RATE X\$ 9= X43=	ADDI- TIONAL FEE	OR OR OR OR	RATE X\$18= X86= +290= TOTAL ADDIT. FEE RATE X\$18= X86=	ADDI-TIONAL
- AMENDMENT C AMENDMENT	Independent FIRST PRESE Total Independent FIRST PRESE	CLAIMS REMAINING AFTER AMENDMENT * NTATION OF ML (Column 1) CLAIMS REMAINING AFTER AMENDMENT * NTATION OF ML	Minus Minus Minus Minus JLTIPLE DEP	(Column Higher NUMB) PREVIOUS PAID FOR THE NUMB PREVIOUS PAID FOR THE NUMB PAID FOR	ST SER SUSLY FOR CLAIM CLAIM CLAIM CLAIM	PRESENT EXTRA = (Column 3) PRESENT EXTRA = =	AI	X\$ 9= X43= +145= TOTAL DDIT. FEE RATE X\$ 9= X43= +145=	ADDI- TIONAL FEE	OR OR OR OR	RATE X\$18= X86= +290= TOTAL ADDIT. FEE X\$18= X\$6= +290=	ADDI-TIONAL
# # AMENDMENT C AMENDMENT	Independent FIRST PRESE Total Independent FIRST PRESE the entry in colur the "Highest Nur fthe "Highest Nur fthe "Highest Nur	CLAIMS REMAINING AFTER AMENDMENT * * * * * * * * * * * * *	Minus Minus Minus Minus JLTIPLE DEP e entry in colur id For IN THIS	(Column HIGHE NUMB PREVIOUS PAID FOR NUMB PREVIOUS PAID FOR SPACE IS S S SPACE IS S S S S S S S S S S S S S S S S S S	ST SER SUSLY FOR CLAIM CLAIM CLAIM Co in column less than less	PRESENT EXTRA = (Column 3) PRESENT EXTRA = = umn 3. 1.20, enter *20.* 1.3, enter *3.*	AI	X\$ 9= X43= +145= TOTAL DDIT. FEE X\$ 9= X43= +145= TOTAL DDIT. FEE	ADDI- TIONAL FEE	OR OR OR OR OR	RATE X\$18= X86= +290= TOTAL ADDIT. FEE X\$18= X86= +290= TOTAL ADDIT. FEE	ADDI-TIONAL